

Listing of Claims:

1. (previously presented) In a computer system having a graphical user interface including a display and a user selection device, a method of permitting a user to quickly view elements in a database comprising:

(a) displaying in a matrix area on the display a matrix having a plurality of cells and a plurality of icons displayed in one or more of the cells, the matrix including displayed row headings and column headings and each icon corresponding to an element in the database;

(b) receiving an icon selection signal in response to a user selecting one of the icons with the user interface selection device; and

(c) in response to the icon selection signal, displaying a corresponding element.

2. (previously presented) The method of claim 1, wherein the row headings identify sources from which the elements are obtained and the column headings identify subject matter to which the elements relate.

3. (original) The method of claim 1, further including the step of changing a visually perceptible characteristic of one of the icons in response to step (b).

4. (previously presented) The method of claim 1, further including:

(d) receiving from the user a search request input from a user input device;
and

(e) changing a visually perceptible characteristic of icons that correspond to elements that satisfy the search request.

5. (original) The method of claim 1, further including the step of periodically changing, without intervention by the user, the element that is displayed.

6. (original) The method of claim 1, wherein the element comprises a digital image.

7. (original) The method of claim 1, wherein the element comprises a textual excerpt.

8. (previously presented) The method of claim 1, further including:

(d) displaying in a title relating to the element; and

(e) displaying in a source location a source of the element.

9. (original) The method of claim 1, wherein the user selects the icon by superimposing a pointing indicator on the icon.

10. (previously presented) A computer-readable medium having computer-executable instructions for performing:

(a) displaying in a matrix location of a display a matrix of a plurality of icons, the matrix including displayed row headings and column headings and each icon corresponding to a file;

(b) displaying in a file location of the display a file;

(c) receiving an icon selection signal indicative of the user interface selection device pointing at one of the icons, and, in response to the selection signal, displaying a corresponding file in the file location.

11. (previously presented) The computer-readable medium of claim 10, further including computer-executable instructions for performing:

(d) receiving a search request from a user; and

(e) changing a visually perceptive characteristic of icons that correspond to files that satisfy the search request.

12. (previously presented) A system that generates computer executable instructions, the system comprising:

a database of textual excerpts;

a translator configured to combine the textual excerpts into a library file; and

a computer configured to combine source code and the library file into a single executable file.

13. (previously presented) The system of claim 12, further including a content editor coupled to the database of textual excerpts.

14. (original) A method of generating an executable computer file comprising:

(a) creating from a database, an element library containing a plurality of database elements having a common format;

(b) creating source code for a user interface that permits a user to view the database elements; and

(c) compiling the element library and the source code to create an executable computer file which, when executed, permits the user to display the database without reference to non-compiled data.

15. (currently amended) A computer-readable medium comprising ~~containing~~ a computer executable file created by the method of claim 14.

16. (previously presented) The method of claim 1 including displaying a textual excerpt in a text location on the display corresponding to a user selected one of the icons.

17. (previously presented) The method of claim 1 comprising displaying each of the plurality of icons corresponding to an element in the database without text in the icon.

18. (previously presented) The method of claim 1 comprising displaying icons corresponding to all data elements included in the database and a plurality of cells to visually indicate the distribution of data in the database.